

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore®**  
RELEASE 1.5Welcome  
United States Patent and Trademark Office[Help](#) [FAQ](#) [Terms](#) [IEEE Peer](#) [Quick Links](#) [Review](#)

» Search

## Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 Print FormatYour search matched **16** of **978562** documents.

A maximum of **16** results are displayed, **15** to a page, sorted by **Relevance** in **descending** order.  
You may refine your search by editing the current search expression or entering a new one the text box.  
Then click **Search Again**.

**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 A rate control strategy for embedded wavelet video coders in an MPEG-framework***Da Silva, E.A.B.; Caetano, R.;*Global Telecommunications Conference, 1999. GLOBECOM '99 , Volume: 1A , 199  
Page(s): 199 -203 vol.1a[\[Abstract\]](#) [\[PDF Full-Text \(452 KB\)\]](#) **IEEE CNF****2 Motion video adaptive quantization in the transform domain***Gonzales, C.A.; Viscito, E.;*Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 1 Iss  
, Dec. 1991  
Page(s): 374 -378[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) **IEEE JNL****3 Motion-compensated video coding with adaptive perceptual quantization***Puri, A.; Aravind, R.;*Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 1 Iss  
, Dec. 1991  
Page(s): 351 -361[\[Abstract\]](#) [\[PDF Full-Text \(908 KB\)\]](#) **IEEE JNL****4 MPEG coding for variable bit rate video transmission***Pancha, P.; El Zarki, M.;*

Communications Magazine, IEEE , Volume: 32 Issue: 5 , May 1994

Page(s): 54 -66

[\[Abstract\]](#) [\[PDF Full-Text \(2108 KB\)\]](#) **IEEE JNL**

---

**5 MPEG coding performance improvement by jointly optimizing coding m decisions and rate control**

*Huifang Sun; Kwok, W.; Chien, M.; Ju, C.H.J.;*

Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 7 Issi , June 1997

Page(s): 449 -458

[\[Abstract\]](#) [\[PDF Full-Text \(292 KB\)\]](#) **IEEE JNL**

---

**6 A scene adaptive hybrid video coding scheme based on the LOT**

*Yun-Chin Li; Tong-Hai Wu; Yung-Chang Chen;*

Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 8 Issi , Feb. 1998

Page(s): 92 -103

[\[Abstract\]](#) [\[PDF Full-Text \(300 KB\)\]](#) **IEEE JNL**

---

**7 A fast route for application of rate-distortion optimal quantization in an MPEG video encoder**

*Coene, W.; Keesman, G.;*

Image Processing, 1996. Proceedings., International Conference on , Volume: 1 , 16-19 Sept. 1996

Page(s): 825 -828 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(324 KB\)\]](#) **IEEE CNF**

---

**8 A compressed digital output CMOS image sensor with analog 2-D DCT processors and ADC/quantizer**

*Kawahito, S.; Yoshida, M.; Sasaki, M.; Umehara, K.; Tadokoro, Y.; Murata, K.; Doushod, S.; Matsuzawa, A.;*

Solid-State Circuits Conference, 1997. Digest of Technical Papers. 44th ISSCC., 1 IEEE International , 6-8 Feb. 1997

Page(s): 184 -185, 453

[\[Abstract\]](#) [\[PDF Full-Text \(1016 KB\)\]](#) **IEEE CNF**

---

**9 Transcoding of MPEG video using lattice vector quantization**

*Lois, L.; Bozoki, S.;*

Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on Volume: 2 , 4-7 Oct. 1998

Page(s): 341 -345 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(428 KB\)\]](#) **IEEE CNF**

---

**10 A study on rate control method for MP@HL encoder with parallel encoding architecture using picture partitioning**

*Nogaki, S.;*

Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on  
Volume: 4 , 24-28 Oct. 1999

Page(s): 261 -265 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(244 KB\)\]](#) **IEEE CNF**

---

**11 Reconfigurable low energy multiplier for multimedia system design**

*Kim, S.; Papaefthymiou, M.C.;*

VLSI, 2000. Proceedings. IEEE Computer Society Workshop on , 27-28 April 2000

Page(s): 129 -134

[\[Abstract\]](#) [\[PDF Full-Text \(84 KB\)\]](#) **IEEE CNF**

---

**12 MPEG video encoding using depth from focus**

*Mitsunobu, K.; Tatsuroh, H.; Akihiko, S.;*

Signal Processing, 2002 6th International Conference on , Volume: 1 , 26-30 Aug  
2002

Page(s): 825 -828 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(297 KB\)\]](#) **IEEE CNF**

---

**13 MPEG video encoding based on assigning a high information priority to focused region**

*Sugiura, A.; Kamata, M.; Hayashi, A.T.;*

Circuits and Systems, 2002. APCCAS '02. 2002 Asia-Pacific Conference on , Volur  
, 28-31 Oct. 2002

Page(s): 545 -548 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(561 KB\)\]](#) **IEEE CNF**

---

**14 A color vector quantization based video coder**

*Zhu Li; Katsaggelos, A.K.;*

Image Processing. 2002. Proceedings. 2002 International Conference on , Volume  
24-28 June 2002

Page(s): III-673 -III-676 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(321 KB\)\]](#) **IEEE CNF**

---

**15 A rate control algorithm based on adaptive R-Q model for MPEG-1 to MPEG-4 transcoding in DCT domain**

*Kwang-deok Seo; Seong-cheol Heo; Jae-kyoon Kim;*

Communications, 2002. ICC 2002. IEEE International Conference on , Volume: 1  
April-2 May 2002

Page(s): 109 -113

[\[Abstract\]](#) [\[PDF Full-Text \(411 KB\)\]](#) **IEEE CNF**

---

1 2 [\[Next\]](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)  
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)  
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved